

ACRONAL® 4700

Improved rain resistance for EIFS coatings

Key features & benefits

- Superior resistance to early rain events in top coat formulations
- Excellent water resistance in top coat formulations
- EIFS top and base coat formulation using a single base polymer
- All-acrylic dispersion with excellent durability
- Low odor and low VOC
- Non-APEO dispersion

Typical Properties

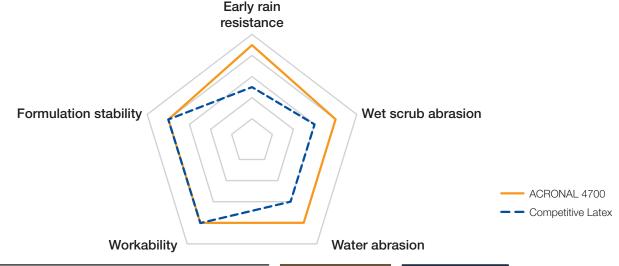
Solid content, weight %	ca. 46.5	
VOC content, weight %	0.1	
Viscosity, cps	< 200	
рН	9.5	
Density, lbs/gal	8.5	
MFT	ca. 7°C	

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Construction schedules can often stretch into the shoulder months of a construction season. This exposes projects to the risks of seasonal lower temperature weather and unpredictable rain. Exterior insulation and finish system (EIFS) applicators are calling for an easy-to-use EIFS coating that can withstand early rain events.

ACRONAL 4700 is an APEO-free all-acrylic copolymer dispersion for production of EIFS textured top coat and base coat formulations. Formulations using ARONAL 4700 will exhibit improved top coat performance with excellent early rain resistance and water resistance as well as good compatibility in formulated base coats.



	ACRONAL 4700	Competitive Latex
Top coat early rain resistance	9	5
Top coat wet scrub abrasion	8	6
Top coat water resistance	8	6
Base coat workability*	8	8
Formulation stability (top and base coats)**	8	8

Scale 1-10: 10 exemplifies impressive performance

Contacts

Contact us to learn more about Acronal 4700 and our full portfolio of construction solutions.

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^{*}Evaluation of Workability includes the ability to trowel and float EIFS coating.

^{**}Evaluation of Formulation Stability includes separation and viscosity after 72 hrs of 50°C heat exposure.